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<input type="checkbox"/>	L70	SAMBHUS-MIHIR.in.	2
<input type="checkbox"/>	L69	(l63 or l64 or l65 or l66 or l67 or l68) and L62	0
<input type="checkbox"/>	L68	707/102.ccls.	4959
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<input type="checkbox"/>	L65	719/328.ccls.	1306
<input type="checkbox"/>	L64	709/209.ccls.	249
<input type="checkbox"/>	L63	709/245.ccls.	1976
<input type="checkbox"/>	L62	L61 and l59	1
<input type="checkbox"/>	L61	((application adj1 programming adj1 interface) or api) with adapter\$)	815
<input type="checkbox"/>	L60	l57 and L59	1
<input type="checkbox"/>	L59	((application adj1 programming adj1 interface) or api) with server\$ with (address adj1 book\$))	6
<input type="checkbox"/>	L58	((address adj1 book\$) adj1 (software or program\$ or code))	174
<input type="checkbox"/>	L57	((application adj1 programming adj1 interface) or api) near adapter\$)	119
		<i>DB=PGPB,USPT,USOC; PLUR=NO; OP=OR</i>	
<input type="checkbox"/>	L56	((api or (application adj1 program\$ or interfac\$)) near (address adj1 book) near adapter\$)	0
<input type="checkbox"/>	L55	((api or (application adj1 program\$ or interfac\$)) with (address adj1 book) with adapter\$)	10
<input type="checkbox"/>	L54	L53 and (second near server near (api or (application adj1 program\$ adj1 interfac\$)))	0
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<input type="checkbox"/>	L52	L51 and (address near book)	76
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<input type="checkbox"/>	L50	L48 and (address near book)	97
<input type="checkbox"/>	L49	L48 and (first near address near book)	0

<input type="checkbox"/>	L48	(server near (api or (application adj1 program\$ near interfac\$)))	1375
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<input type="checkbox"/>	L45	L44 and (second near address near book)	6
<input type="checkbox"/>	L44	(L30 or L31) and (first near address near book)	12
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<input type="checkbox"/>	L42	L31 and (api\$ or (application adj1 program\$ adj1 interfac\$))	11
<input type="checkbox"/>	L41	L30 and (api\$ or (application adj1 program\$ adj1 interfac\$))	38
<input type="checkbox"/>	L40	L34 and (second near (api\$ or (application adj1 program\$ adj1 interfac\$)))	0
<input type="checkbox"/>	L39	L33 and (second near (api\$ or (application adj1 program\$ adj1 interfac\$)))	0
<input type="checkbox"/>	L38	L27 and L34	0
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<input type="checkbox"/>	L36	L34 and 19	28
<input type="checkbox"/>	L35	L33 and 19	121
<input type="checkbox"/>	L34	L31 and ((personal adj1 digital adj1 assistant\$) or pda\$)	38
<input type="checkbox"/>	L33	L30 and ((personal adj1 digital adj1 assistant\$) or pda\$)	155
<input type="checkbox"/>	L32	L27 and (address adj1 book\$)	5
<input type="checkbox"/>	L31	(address adj1 book\$).ti.	115
<input type="checkbox"/>	L30	(address adj1 book\$).ab.	369
<input type="checkbox"/>	L29	(address adj1 book adj1 program\$).ab.	7
<input type="checkbox"/>	L28	(address adj1 book adj1 program\$).ti.	4
<input type="checkbox"/>	L27	L26 and (second near (api or (application adj1 program\$ adj1 interfac\$)))	242
<input type="checkbox"/>	L26	(first near (api or (application adj1 program\$ adj1 interfac\$)))	630
<input type="checkbox"/>	L25	L24 and server\$ near (api or (application adj1 program\$ adj1 interfac\$))	7
<input type="checkbox"/>	L24	(server with (api or (application near program\$ near interfac\$)) with (address adj1 book))	7
<input type="checkbox"/>	L23	(server near (api or (application near program\$ near interfac\$)) near (address adj1 book))	0
<input type="checkbox"/>	L22	L21 and (address near book)	22
<input type="checkbox"/>	L21	L17 and (server or servers)	54
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<input type="checkbox"/>	L13	(research near motion).asn.	0
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<input type="checkbox"/>	L5	L3 and apater\$	0
<input type="checkbox"/>	L4	L3 and server\$	0
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Getting personal with J2ME's PIM API.

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Dr. Dobb's Journal, {Dr-Dobb-s-J-USA}, March 2006, vol: 31, no. 3, p.23-4, 27, 0 refs, CODEN: DDJSDM, ISSN: 1044-789X.  
Publisher: CMP Media LLC, USA.

**Author(s)**[Thompson-T.](#)**Abstract**

J2ME, the Java platform for portable devices, doesn't allow access to a device's **address book**. The JSR 75 personal information management and JSR 75 FileConnection packages change all this. The JSR 75 PIM **API** offers a standard way to access the database on many mobile phones. This capability lets J2ME developers enhance many existing applications. The PIM **API** offers the means to develop a new breed of person-savvy applications.

**Descriptors**

[APPLICATION-PROGRAM-INTERFACES](#); [DATABASE-MANAGEMENT-SYSTEMS](#); [JAVA](#);  
[MOBILE-COMPUTING](#); [MOBILE-HANDSETS](#); [PORTABLE-COMPUTERS](#).

**Classification codes**

[C6150N Distributed-systems-software\\*](#);  
[C6110J Object-oriented-programming](#);  
[C6160 Database-management-systems-DBMS](#).

**Keywords**

J2ME; Java-platform; portable-device; personal-information-management; FileConnection-package;  
**JSR-75-PIM-API**; mobile-phone; person-savvy-application.

**Treatment codes**[P Practical](#).**Language**

English.

**Publication type**

Journal-paper.

**Availability**

SICI: 1044-789X(200603)31:3L:23:GPWJ; 1-G.

**Publication year**

2006.

**Publication date**

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0007043751 20070101.

**Title**

Programming mobile phones.

**Source**

Dr. Dobb's Journal, {Dr-Dobb-s-J-USA}, Sept. 2001, vol. 26, no. 9, p. 73-9, 0 refs, CODEN: DDJSDM, ISSN: 1044-789X.

Publisher: CMP Media LLC, USA.

**Author(s)**

Kougiouris-P.

**Abstract**

Until recently, most mobile phones had a single input device-the keypad. This was fine until you got a new phone and had to re-enter all your phone numbers. Worse yet was that, every time a number changed, you had to make changes in both your desktop contact manager and mobile phone. Fortunately, this is changing. Today's mobile phones come with everything from infrared ports and serial cables to Bluetooth wireless support. In addition, phone manufacturers are providing connectivity SDKs (software development kits) and standardizing on APIs (application program interfaces). In this article, I present one approach for updating contact information for mobile phones. In this case, I downloaded selected Microsoft Outlook contacts from my PC running Outlook 2000 to my Nokia 8260 Series mobile phone. Although the solution is based on the Nokia PC Connectivity Kit 2.0, it should work with most 6xxx, 7xxx and 8xxx Nokia Series phones. I implemented the solution using Microsoft's Visual J++.

**Descriptors**

 CELLULAR-RADIO;  COMPUTER-COMMUNICATIONS-SOFTWARE;  COMPUTER-TELEPHONY-INTEGRATION;  ELECTRONIC-MAIL;  PROGRAMMING-ENVIRONMENTS;  VISUAL-PROGRAMMING.

**Classification codes**

B6210D Telephony\*;  
B6250F Mobile-radio-systems;  
B6210G Electronic-mail;  
C7410F Communications-computing\*;  
C6155 Computer-communications-software;  
C6110V Visual-programming.

**Keywords**

mobile-telephone-programming; desktop-contact-manager; IR-port; serial-cable; Bluetooth-wireless-

support; connectivity-software-development-kits; application-program-interfaces; **API-standardization**; contact-information-updating; downloading; Microsoft-Outlook-2000; electronic-mail; **address-book**; Nokia-8260-Series; Nokia-PC-Connectivity-Kit-2.0; Microsoft-Visual-J++.

**Treatment codes**

P Practical.

**Language**

English.

**Publication type**

Journal-paper.

**Availability**

SICI: 1044-789X(200109)26:9L:73:PMP; 1-P.

**Publication year**

2001.

**Publication date**

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Business Wire. New York: May 23, 2006. p. 1  
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- ☐ 2. **Web Information Solutions Announces Availability of Mobile Personal Contact Syncing Capability with Plaxo(R)**  
Business Wire. New York: Feb 7, 2006. p. 1  
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Business Wire. New York: Feb 2, 2006. p. 1  
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M2 Presswire. Coventry: Jul 6, 2005. p. 1  
 Full text Abstract
- ☐ 5. **EFI SendMe Advances Capabilities of Ricoh Systems for the Office; SendMe Delivers Superior Productivity and Greater ROI to Ricoh Office Environments**  
Business Wire. New York: May 9, 2005. p. 1  
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- ☐ 6. **iLinc Communications to Provide Web Conferencing Solutions for National University; Leading Online Education University to Use Full Suite of iLinc Products**  
Business Wire. New York: Jun 30, 2004. p. 1  
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- ☐ 7. **Gordano offers full Outlook integration**

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John Fontana. *Network World*. Framingham: Apr 12, 2004. Vol. 21, Iss. 15; p. 28 (1 page)


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- ☐ 8. **ViAir Launches First Wireless Email Solution With Integrated Voice Capability And Fax Option**  
PR Newswire. New York: Feb 18, 2003. p. 1

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- ☐ 9. **O'REILLY: O'Reilly releases "Learning Cocoa with Objective-C"; New book covers latest updates to Mac OS X's Cocoa frameworks**  
M2 Presswire. Coventry: Oct 17, 2002. p. 1

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- ☐ 10. **Glenayre and Epic Innovation Team Up to Release The First Putonghua Text-to-speech Unified Messaging Solution**  
PR Newswire. New York: Mar 21, 2001. p. 1

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M2 Presswire. Coventry: Jan.30, 2001. p. 1

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- ☐ 12. **Phone.com Delivers UP.SDK Release 4.0 for Creating WAP 1.1 Applications**  
PR Newswire. New York: Nov 10, 1999. p. 1

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Symoens, Jeff, Kvitka, Andre. *InfoWorld*. San Mateo: Feb 17, 1997. Vol. 19, Iss. 7; p. 93 (1 page)

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- ☐ 14. **Starfish to make big product push with Windows 95**  
Taft, Darryl K. *Computer Reseller News*. Aug 21, 1995. p. 73 (2 pages)

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#### Terms used

**application programming interface** and **api** and **adapter** and **address book program** and **entry** and **modify an**

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### 1 [Fast detection of communication patterns in distributed executions](#)

Thomas Kunz, Michiel F. H. Seuren

 November 1997 **Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative research CASCON '97**

Publisher: IBM Press

 Full text available: [pdf\(4.21 MB\)](#)

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Understanding distributed applications is a tedious and difficult task. Visualizations based on process diagrams are often used to obtain a better understanding of the execution of the application. The visualization tool we use is Poet, an event tracer developed at the University of Waterloo. However, diagrams are often very complex and do not provide the user with the desired overview of the application. In our experience, such tools display repeated occurrences of non-trivial communication patterns.

### 2 [Pen computing: a technology overview and a vision](#)

André Meyer

 July 1995 **ACM SIGCHI Bulletin**, Volume 27 Issue 3

Publisher: ACM Press

 Full text available: [pdf\(5.14 MB\)](#)

 Additional Information: [full citation](#), [abstract](#), [citations](#), [index terms](#)

This work gives an overview of a new technology that is attracting growing interest in public as the computer industry itself. The visible difference from other technologies is in the use of a pen as the primary means of interaction between a user and a machine, picking up the familiar pen and paper interface metaphor. From this follows a set of consequences that will be analyzed and put into context with other emerging technologies and visions. Starting with a short historic overview...

### 3 [Frontmatter \(TOC, Letters, Philosophy of computer science, Interviewers-needed, Taking requirements creation from folklore to analysis, SW components and product lines: from business systems and technology, Software engineering survey\)](#)

 September 2005 **ACM SIGSOFT Software Engineering Notes**, Volume 30 Issue 5

Publisher: ACM Press


 Full text available: [pdf\(1.98 MB\)](#)

 Additional Information: [full citation](#), [index terms](#)



### 4 [The measured performance of personal computer operating systems](#)

J. B. Chen, Y. Endo, K. Chan, D. Mazieres, A. Dias, M. Seltzer, M. D. Smith

16/823,321


- December 1995 **ACM SIGOPS Operating Systems Review , Proceedings of the fifteenth ACM symposium on Operating systems principles SOSP '95**, Volume 29 Issue 5  
**Publisher:** ACM Press  
 Full text available:  [pdf\(1.98 MB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

5 UTLB: a mechanism for address translation on network interfaces

-  Yuqun Chen, Angelos Bilas, Stefanos N. Damianakis, Cezary Dubnicki, Kai Li  
 October 1998 **ACM SIGPLAN Notices , ACM SIGOPS Operating Systems Review , Proceeding eighth international conference on Architectural support for programming la and operating systems ASPLOS-VIII**, Volume 33 , 32 Issue 11 , 5  
**Publisher:** ACM Press  
 Full text available:  [pdf\(1.76 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

An important aspect of a high-speed network system is the ability to transfer data directly between network interface and application buffers. Such a *direct data path* requires the network interface to perform the virtual-to-physical address translation of a user buffer, i.e., the physical memory location of the user buffer. This paper presents an efficient address translation architecture, User-managed TLB (UTLB), which eliminates system calls and device interrupts from the common case.



6 MANTIS OS: an embedded multithreaded operating system for wireless micro sensor platform

- Shah Bhatti, James Carlson, Hui Dai, Jing Deng, Jeff Rose, Anmol Sheth, Brian Shucker, Charles G. Adam, Torgerson, Richard Han  
 August 2005 **Mobile Networks and Applications**, Volume 10, Issue 4  
**Publisher:** Kluwer Academic Publishers  
 Full text available:  [pdf\(1.27 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

The MANTIS Multimodal system for Networks of In-situ wireless Sensors provides a new multithreaded cross-platform embedded operating system for wireless sensor networks. As sensor networks are increasingly complex tasks such as compression/aggregation and signal processing, preemptive multithreading in the MANTIS sensor OS (MOS) enables micro sensor nodes to natively interleave tasks with time-sensitive tasks, thereby mitigating the bounded buffer producer-consumer problem.


**Keywords:** cross-platform, dynamic reprogramming, embedded operating system, lightweight, multithreaded, sensor networks

7 SE-OSI: a prototype support environment for Open Systems Interconnection

-  Owen Newnan  
 April 1992 **ACM SIGCOMM Computer Communication Review**, Volume 22 Issue 2  
**Publisher:** ACM Press  
 Full text available:  [pdf\(1.25 MB\)](#) Additional Information: [full citation](#), [abstract](#), [index terms](#)

SE-OSI is a prototype of a support environment (SE) for Open Systems Interconnection (OSI). Using the C++ programming language, it demonstrates object-oriented application programming interface for OSI as well as Open Distributed Processing (ODP) and investigates transparent transition to ODP through use of common APIs. Preliminary benchmarks suggest that the SE-OSI approach is suitable for real-time applications. This approach is contrasted with communications APIs currently in use.

8 Web and e-business application: Dynamically generating web application fragments from templates

-  Uwe Zdun  
 March 2002 **Proceedings of the 2002 ACM symposium on Applied computing SAC '02**  
**Publisher:** ACM Press

Full text available:  pdf(900.91 KB)Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Web-based applications are typically required to be highly customizable and configurable. New requirements have to be introduced rapidly, often without stopping the running application process. Moreover, in many cases the same business logic has to be presented to different channels and interfaces. In this paper we present a dynamic page template architecture for decomposing complex representational fragments of the application from the business logic. Page templates ...

**Keywords:** dynamic software architecture, object-Oriented Scripting, web engineering

## 9 PRIME—toward process-integrated modeling environments: 1



Klaus Pohl, Klaus Weidenhaupt, Ralf Dörmges, Peter Haumer, Matthias Jarke, Ralf Klamma  
October 1999 **ACM Transactions on Software Engineering and Methodology (TOSEM)**, Volume

**Publisher:** ACM Press

Full text available:  pdf(1.15 MB)Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Research in process-centered environments (PCEs) has focused on project management support neglected method guidance for the engineers performing the (software) engineering process. It is dominated by the search for suitable process-modeling languages and enactment mechanisms. The consequences of process orientation on the computer-based engineering environments, i.e., the tools used during process performance, have been studied much less. In this article, we present

**Keywords:** PRIME, method guidance, process modeling, process-centered environments, process integrated environments, process-sensitive tools, tool integration, tool modeling

## 10 Applications: An aspect-oriented approach to bypassing middleware layers



Ömer Erdem Demir, Prémkumar Dévanbu, Eric Wohlstadter, Stefan Tai  
March 2007 **Proceedings of the 6th international conference on Aspect-oriented software development AOSD '07**

**Publisher:** ACM Press

Full text available:  pdf(225.74 KB)Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

The layered architecture of middleware platforms (such as CORBA, SOAP, J2EE) is a mixed blessing. On one hand, layers provide services such as demarshaling, session management, request dispatching, off-service (QoS) etc. In a typical middleware platform, every request passes through each layer, not the services provided by that layer are *needed* for that specific request. This rigid layer processing lowers overall system throughput, and reduces availability and/or performance.


**Keywords:** aspect oriented bypassing, cross-layer, middleware, model-driven

## 11 GPGPU: general purpose computation on graphics hardware



David Luebke, Mark Harris, Jens Krüger, Tim Purcell, Naga Govindaraju, Ian Buck, Cliff Woolley, August 2004 **ACM SIGGRAPH 2004 Course Notes SIGGRAPH '04**

**Publisher:** ACM Press

Full text available:  pdf(63.03 MB)Additional Information: [full citation](#), [abstract](#), [citations](#)

The graphics processor (GPU) on today's commodity video cards has evolved into an extremely powerful and flexible processor. The latest graphics architectures provide tremendous memory bandwidth, computational horsepower, with fully programmable vertex and pixel processing units that support operations up to full IEEE floating point precision. High level languages have emerged for graphics hardware, making this computational power accessible. Architecturally, GPUs are highly parallel

## 12 An open-source CVE for programming education: a case study: An open-source CVE for programming education: a case study



Andrew M. Phelps, Christopher A. Egert, Kevin J. Bierre, David M. Parks  
July 2005 **ACM SIGGRAPH 2005 Courses SIGGRAPH '05**

**Publisher:** ACM Press

Full text available: pdf(7.92 MB)

Additional Information: [full citation](#), [references](#)

### 13 Mobile networking in the Internet

Charles E. Perkins

December 1998 **Mobile Networks and Applications**, Volume 3 Issue 4

**Publisher:** Kluwer Academic Publishers

Full text available: pdf(166.90 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Computers capable of attaching to the Internet from many places are likely to grow in popularity and dominate the population of the Internet. Consequently, protocol research has shifted into high gear to develop appropriate network protocols for supporting mobility. This introductory article attempts to survey some of the many promising and interesting research directions. The papers in this special issue represent a diversity of viewpoints within the research community, and it is ...

### 14 Wireless convergence architecture: a case study using GSM and wireless LAN

Nikos A. Nikolaou, Konstantinos G. Vaxevanakis, Sotirios I. Maniatis, Iakovos S. Venieris, Nicholas August 2002 **Mobile Networks and Applications**, Volume 7 Issue 4

**Publisher:** Kluwer Academic Publishers

Full text available: pdf(341.11 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

The evolution of wireless networks has motivated the expansion of the static business environment into a mobile and wireless one. However, current and forthcoming wireless technologies are characterized by different attributes, regarding coverage area, offered bandwidth and delay. The transparent convergence of various wireless technologies into a single mobile terminal can further boost the wireless explosion. This paper presents the Wireless Convergence Architecture (WCA) that incorporates different ...

**Keywords:** GSM, TCP/IP, mobility, wireless LAN, wireless networks convergence

### 15 Traversals of object structures: Specification and Efficient Implementation



Karl Lieberherr, Boaz Patt-Shamir, Doug Orleans

March 2004 **ACM Transactions on Programming Languages and Systems (TOPLAS)**, Volume 26 Issue 2

**Publisher:** ACM Press

Full text available: pdf(333.93 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Separation of concerns and loose coupling of concerns are important issues in software engineering. In this paper we show how to separate traversal-related concerns from other concerns, how to loosely couple traversal-related concerns to the structural concern, and how to efficiently implement traversal-related concerns. The stress is on the detailed description of our algorithms and the traversal specification. Traversal of object structures is a ubiquitous routine in most types of software ...

**Keywords:** Aspect-oriented programming, Low of Demeter, adaptive programming, class graphs, strategy graphs, structure-shy software

### 16 Client-server computing



Alok Sinha

July 1992 **Communications of the ACM**, Volume 35 Issue 7

**Publisher:** ACM Press

Full text available: pdf(7.53 MB)

Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#), [review](#)

**Keywords:** client-server computing

### 17 Session 3: User-level transactional programming in Haskell



Peter Thiemann

September 2006 **Proceedings of the 2006 ACM SIGPLAN workshop on Haskell Haskell '06**

**Publisher:** ACM Press

Full text available: pdf(212.38 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Correct handling of concurrently accessed external resources is a demanding problem in program standard approaches rely on database transactions or concurrency mechanisms like locks. The paper considers two such resources, global variables and databases, and defines transactional APIs for Haskell. The APIs provide a novel flavor of *user-level transactions* which are particularly suitable in the context of web-based systems. This suitability is demonstrated by providing a sample ...

### 18 Poster session 1: Support for input adaptability in the ICON toolkit



Pierre Dragicevic, Jean-Daniel Fekete

October 2004 **Proceedings of the 6th international conference on Multimodal interfaces ICI**

**Publisher:** ACM Press

Full text available: pdf(476.86 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

In this paper, we introduce input adaptability as the ability of an application to exploit alternative input devices effectively and offer users a way of adapting input interaction to suit their needs. We explain why input adaptability must be seriously considered today and show how it is poorly supported in current systems, applications and tools. We then describe ICon (Input Configurator), an input toolkit that enables interactive applications to achieve a high level of input adaptability ...

**Keywords:** adaptability, input devices, interaction techniques, toolkits, visual programming

### 19 Summary of the Dagstuhl workshop on software architecture



David Garlan, Walter Tichy, Frances Paulisch

July 1995 **ACM SIGSOFT Software Engineering Notes**, Volume 20, Issue 3

**Publisher:** ACM Press

Full text available: pdf(1.96 MB)

Additional Information: [full citation](#), [citations](#), [index terms](#)

### 20 Middleware performance analysis: Performance monitoring of java applications



M. Harkema, D. Quartel, B. M. M. Gijsen, R. D. van der Mei

July 2002 **Proceedings of the 3rd international workshop on Software and performance**

**Publisher:** ACM Press

Full text available: pdf(219.69 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Over the past few years, Java has evolved into a mature platform for developing enterprise applications. A critical factor for the commercial success of these applications is end-to-end performance, e.g., response times, throughput and availability. This raises the need for the development, validation and analysis of performance models to predict performance metrics of interest. To develop and validate performance models, insight in the execution behavior of the application is essential ...

**Keywords:** performance measurement and monitoring of java applications

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**Technique for automatically updating software stored on a client computer in a networked client- ... - group of 3 »**

AA Chiles, DC Chiles, JL Manbeck Jr, VH Nguyen - US Patent 6,167,567, 2000 - Google Patents

... including but not limited to **application programs**, residing on, eg, a client computer. Specifically, an update script is stored on a network **server** for each ...

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**Client server animation system for managing interactive user interface characters - group of 3 »**

TW Trower, MJ Weinberg, JWL Merrill - US Patent 5,983,190, 1999 - Google Patents  
 ... **ENTRY NO** ... relationship among the different types of objects supported in the animation

**server**. ... Examples of these devices include a network **adapter** card and a ...

[Cited by 38](#) - [Related Articles](#) - [Web Search](#)

**Declarative and programmatic access control of component-based server applications using roles - group of 3 »**

PJ Helland, R Limprecht, M Al-Ghosein, DR Reed, WD ... - US Patent 6,014,666, 2000 - Google Patents

... **NETWORK ADAPTER** ... any user (eg, sales clerk or customers) to access **book order entry** ...

roles at package, component, and **interface** levels of a **server** application ...

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**Application program interface to physical devices - group of 3 »**

JW Jewitt - US Patent 6,078,747, 2000 - Google Patents  
 ... to access the video graphics **adapter** through a ... **Visual programs** produce high-resolution,

color graphics displays ... further background, see the text **book** by Peter ...

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**System and method for creating, editing, and distributing rules for processing electronic messages - group of 2 »**

SA Thurlow, WJ Bliss, DE Stumberger, DR Goodhand, ... - US Patent 5,917,489, 1999 - Google Patents

... 23 via an **interface**, such as a video **adapter** 48 ... The remote computer 49 may be a **server**,

a router ... modifiable **address book** container that allows new **entries** to be ...

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**S/390 CMOS server I/O: The continuing evolution - group of 7 »**

TA Gregg - Journal of Research, 1997 - research.ibm.com

... 390 **servers** is to reduce cost, especially for **entry** systems ... O operation to give initiative to the **adapter**, similar to ... STI links to connect S/390 **servers** directly ...

10/8 23 324

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Method for the hot swap of a network **adapter** on a system including a dynamically loaded **adapter** ... - group of 3 »

WA Wallach, M Khalili, M Mahalingam, JM Reed... - US Patent 5,889,965, 1999 - Google Patents

... 1996, "NetFRAME Cluster **Server 8000.**" ... 923- **ENTRY POINT WITH RESET OPCODE**  
Page 12. ...

GENERATE A HAM\_RETURN\_BUSINFO TYPE O HACB TO FIND THE **ADAPTER'S** PCI SLOPTION ...

**Cited by 69 - Related Articles - Web Search**

System, method and computer program product for searching for, and retrieving, profile attributes ... - group of 3 »

P Weschler - US Patent 6,470,332, 2002 - Google Patents

... o specific network **address** or unique location on the network ... branches out to (includes an **entry** for) Individuals ... be 25 distributed among many **servers**, and each ...

[Cited by 7](#) - [Related Articles](#) - [Web Search](#)

Computer **interface** method and apparatus with targeted advertising - group of 6 »

MD Hoyle - US Patent 6,628,314, 2003 - Google Patents

... there is provided an apparatus for use by a computer to **server** itself. ... keywords, or **entries** in an **address book**. selection of that first link. ...

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[book] Tcp/Ip Lean: Web Servers for Embedded Systems - group of 5 »

J Bentham - 2002 - books.google.com

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